

Product datasheet for **RC217952A1V**

Human ANKFNI (NM_153228) AAV Particle

Product data:

Product Type:	AAV Particles
Tag:	Myc-DDK
Symbol:	ANKFNI
Mammalian Cell	None
Selection:	
Vector:	pAAV-AC-Myc-DDK (PS100089)



ORF Nucleotide Sequence: >RC217952 representing NM_153228
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGCCGGGAATTCGTGCGACTGGATCCGGTACCGAGGAGATCTGCC
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CAGCTTTAGACATTCTACTGATAACCATCCAGGATATTCTATCCTATCACAAAAGGAGTCAACAGCGTCT
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TCCCTGCTCAGACGAGTCTGTACAGCCCAGGACAGAATAATCCTTACACCCCACTCAGGGTTTCT
TAACCTCCCTCTCAGATGTTGAAGTGGTATAGTAGCTTGTTCACC

ACGCGTACGCGGCCGCTCGAGCAGAAAAGTCTCTCAGAAGAGGATCTGGCAGCAAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence:	>RC217952 representing NM_153228 Red=Cloning site Green=Tags(s) MEASLTRRLLFKDRHFTCSKIIGRRFACFAQRLSHRRKQSQCDLLNESTGQLPTTCSSAASNSINWNCRV KMTQQMQNLHLCCQSKKHSAPSSPNAAKRLYRNLSEKLGSHSSFDEAYFRTRTDRLSLRKTSVNFQNEA MFEAVEQQDMDAVQILLYQYTPPEELDNTPNSEGLTPLDIAIMTNNVPIARILLRTGARESPHFVSLESR AMHLNLTLVQEAQERVSEL SAQVENEGFTLDNTEKEKQLKAWEWRYRLYRRMKTGFEHARAPEMPTNVCLM VTSSTSLTVSFQEPLSVNAAVVTRYKVEWMSSEDF SPLAGEIIMDNLQTLRCTITGLTMGQQYFVQVSAY NMKGWGPAQTTPACASPSNWKDYDDREPRHKGQSEVLEGLLQQVRALHQHYSCRESTKLQTTGRKQSVS RSLKHLFHSSNKFVKTLKRGLYIAVIFYKDNILVTNEDQVPIVEIDDSHTSSITQDFLWFTKLSMCMWED IRWLRQSIPISSSSSTVLQTRQKMLAATAQLQNLGTHNLGRVYIEPIKDRHGNILIVTIREVEMLYSFF NGKWMQISKLQSQRKSLSTPEEPTALDILLITIQDILSYHKRSHQRLFPGLYLGYLKLCSSVDQIKVLVT QKLPNILCHVKIRENNNISREEWEWIQKLSGSESMESVDHTSDCPMQLFFYELQMAVKALLQQINIPLHQ ARNFRLYTQEVLEMGHNVSFLLLLPASDDVCTAPGQNNPYTPHSGFLNLPLQMFELGIVACFT TRTRPLEQKLI SEEDLAANDILDYKDDDDKV
Species:	Human
Serotype:	AAV-2
ACCN:	NM_153228
ORF Size:	2289 bp
Buffer:	PBS with 0.001% Pluronic F7777
Stability:	AAV is stable for 1 year when stored at -80°C (long-term storage) or 2-3 weeks when stored at -20°C (short-term storage). Thaw the vial of AAV on ice prior to use and keep it on ice during the experiment. Thawed AAV can be stored at 4°C for 1-2 weeks. Whenever possible, particles should be aliquoted into single use portions to avoid repeated freeze/thaw cycles. Please aliquot at least 10ul per tube and use low protein binding tubes to avoid loss of virus.
RefSeq:	NM_153228.1 , NP_694960.2
RefSeq Size:	2426 bp
RefSeq ORF:	2292 bp
Locus ID:	162282
UniProt ID:	Q8N957
Cytogenetics:	17q22
MW:	87.4 kDa